



JAMES A. NOYES, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

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IN REPLY PLEASE
REFER TO FILE: **C-1**

January 7, 2003

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 2, 3, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. RDC0013021 - Garfield Avenue, et al., vicinity of East Los Angeles (1), Security Paving Company, Inc., in amount of \$21,452.82.

Project ID No. RDC0013206 - Prairie Avenue, et al., vicinity of Hawthorne (2), H.P.D., Inc., in amount of \$82,900.

Project ID No. RMD1567091 - San Pasqual Street, et al., vicinities of Pasadena and San Marino (5), Security Paving Company, Inc., in amount of \$24,100.

Project ID No. RMD5547041 - Putt Place, et al., Slurry Seal, 2000-01, vicinities of Littlerock and Crystal Lake (5), California Pavement Maintenance Company, Inc., in amount of \$17,016.93.

Project ID No. SMDACO0065 - Ulmus Drive Sewage Pump Station, vicinity of Calabasas (3), Mehta Mechanical Co., Inc., in amount of \$19,417.50.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. RDC0013021, RDC0013206, RMD1567091, RMD5547041, and SMDAO0065.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$17,016.93 to \$82,900.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors
January 7, 2003
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CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

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cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
January 7, 2003

PROJECT ID NO. RDC0013021, GARFIELD AVENUE, ET AL. (in the vicinity of East Los Angeles), Supervisorial District 1, Contractor: Security Paving Company, Inc.

Project Description:

Resurfacing and reconstruction of roadway pavement; reconstruction of curb, gutter, sidewalk, driveways, and alley intersections; construction of curb ramps, cross gutter, and bus pads; restoration of median landscaping and sprinkler system; and restoration of traffic loop detectors.

Changes in Work:

(1) Variations in Bid Quantities	\$19,652.82
(2) Replace Loop Detector Stub-Outs	<u>1,800.00</u>
Total	<u><u>\$21,452.82</u></u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) Due to changes in grade, it will be necessary to replace loop detector stub-outs needed for traffic signal operation at various intersections.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Four additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$574,124.20
Changes in work previously approved by the Board	200,322.50
Changes in work to be authorized	<u>21,452.82</u>
Revised contract amount	<u><u>\$795,899.52</u></u>

CHANGE IN WORK (AUTHORIZE)
January 7, 2003

PROJECT ID NO. RDC0013206, PRAIRIE AVENUE, ET AL. (in the vicinity of Hawthorne),
Supervisory District 2, Contractor: H.P.D., Inc.

Project Description:

Reconstruction of roadway pavement, curb, gutter, driveways, sidewalk, and cross gutter; construction of curb, gutter, and curb ramps; removal, root pruning, and planting of parkway trees; and modification of traffic signals.

Changes in Work:

(1) Installation of Biobarrier	\$32,500.00
(2) Additional Tree Root Pruning and Root Barrier	<u>50,400.00</u>
Total	<u>\$82,900.00</u>

Description of Changes:

(1) It will be necessary to install Biobarrier, a material which discourages root growth, under sidewalks to prevent the need for extensive future root pruning and to prevent uplifting of sidewalks. This work is not shown on the plans.

(2) To prevent future damage to sidewalks and curb and gutter, it will be necessary to root prune an additional 120 parkway trees and install root barriers. This work is not shown on the plans.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on contract unit prices.

Twenty-two additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,021,201.15
Changes in work previously approved by your Board	129,157.50
Changes in work to be authorized	<u>82,900.00</u>
Revised contract amount	<u>\$2,233,258.65</u>

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CHANGE IN WORK (AUTHORIZE)

January 7, 2003

PROJECT ID NO. RMD1567091, SAN PASQUAL STREET, ET AL. (in the vicinities of Pasadena and San Marino), Supervisorial District 5,
Contractor: Security Paving Company, Inc.

Project Description:

Resurfacing of roadway pavement; reconstruction of curb, gutter, sidewalk, driveways, cross gutters, and bus pads; removal, root pruning, and planting of parkway trees; and modification of traffic signals.

Changes in Work:

(1) Additional Roadway Improvements	\$20,600.00
(2) Tree Trimming	<u>3,500.00</u>
Total	<u>\$24,100.00</u>

Description of Changes:

(1) In order to make the contract improvements compatible with existing improvements in the neighborhood, additional curb, sidewalk, and driveways must be constructed. This work is not shown on the plans.

(2) In order to utilize the equipment required to grind off the existing pavement as required by the contract, it will be necessary to trim 70 trees. This work is not shown on the plans.

A portion of the cost for Item 1 will be based on contract unit prices. The balance of the cost for Item 1 and the cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Seven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$882,325.70
Changes in work previously approved by the Board	93,232.00
Changes in work to be authorized	<u>24,100.00</u>
Revised contract amount	<u>\$999,657.70</u>

CHANGE IN WORK (AUTHORIZE)
January 7, 2003

PROJECT ID NO. RMD5547041, PUTT PLACE, ET AL., SLURRY SEAL, 2000-01
(in the vicinities of Littlerock and Crystallaire), Supervisorial District 5,
Contractor: California Pavement Maintenance Company, Inc.,

Project Description:

Slurry sealing of roadway pavement.

Changes in Work:

(1) Variations in Bid Quantities	\$17,646.93
(2) Credit for Overtime Inspection	<u>(630.00)</u>
Total	<u>\$17,016.93</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) The contractor requested 12 hours of overtime inspection, which resulted in a credit to the contract in the amount shown.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 is stipulated in the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$234,060.80
Changes in work to be authorized	<u>17,016.93</u>
Revised contract amount	<u>\$251,077.73</u>

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CHANGE IN WORK (AUTHORIZE)

January 7, 2003

PROJECT ID NO. SMDACO0065, ULMUS DRIVE SEWAGE PUMP STATION

(in the vicinity of Calabasas), Supervisorial District 3,

Contractor: Mehta Mechanical Co., Inc.

Project Description:

Renovation of a sewage pump station.

Changes in Work:

(1) Provide Slurry Backfill	\$18,917.50
(2) Adjust Height of Vent Pipe	<u>500.00</u>
Total	<u>\$19,417.50</u>

Description of Changes:

(1) The schedule of prices did not include a bid item to pay for the cost of placing slurry backfill between the pump station walls and the temporary shoring as required by the specifications; therefore, it will be necessary to reimburse the contractor for the additional costs.

(2) To meet the intent of the design and maintain the required clearances, it will be necessary to cut and reweld a prefabricated section of a stainless steel vent pipe. This work is not shown on the plans.

The costs for Items 1 and 2 were negotiated as provided in Subsection 3-2 of the contract specifications.

One additional working day will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$693,201.00
Changes in work previously approved by the Board	62,920.00
Changes in work to be authorized	<u>19,417.50</u>
Revised contract amount	<u>\$775,538.50</u>